



# UNITED STATES PATENT AND TRADEMARK OFFICE

UNITED STATES DEPARTMENT OF COMMERCE  
United States Patent and Trademark Office  
Address: COMMISSIONER FOR PATENTS  
P.O. Box 1450  
Alexandria, Virginia 22313-1450  
www.uspto.gov

| APPLICATION NO. | FILING DATE | FIRST NAMED INVENTOR | ATTORNEY DOCKET NO. | CONFIRMATION NO. |
|-----------------|-------------|----------------------|---------------------|------------------|
| 10/780,747      | 02/19/2004  | Toshihiko Muramatsu  | 0073/015001         | 1781             |

22893 7590 08/18/2008  
SMITH PATENT OFFICE  
1901 PENNSYLVANIA AVENUE N W  
SUITE 901  
WASHINGTON, DC 20006

|          |
|----------|
| EXAMINER |
|----------|

ADDY, ANTHONY S

|          |              |
|----------|--------------|
| ART UNIT | PAPER NUMBER |
|----------|--------------|

2617

|           |               |
|-----------|---------------|
| MAIL DATE | DELIVERY MODE |
|-----------|---------------|

08/18/2008

PAPER

**Please find below and/or attached an Office communication concerning this application or proceeding.**

The time period for reply, if any, is set in the attached communication.

**UNITED STATES DEPARTMENT OF COMMERCE****U.S. Patent and Trademark Office**

Address : COMMISSIONER FOR PATENTS  
P.O. Box 1450  
Alexandria, Virginia 22313-1450

| APPLICATION NO./<br>CONTROL NO. | FILING DATE | FIRST NAMED INVENTOR /<br>PATENT IN REEXAMINATION | ATTORNEY DOCKET NO. |
|---------------------------------|-------------|---|---------------------|
| 10780747                        | 2/19/2004   | MURAMATSU, TOSHIHIKO                              | 0073/015001         |

SMITH PATENT OFFICE  
1901 PENNSYLVANIA AVENUE N W  
SUITE 901  
WASHINGTON, DC 20006

**EXAMINER**

ANTHONY S. ADDY

| ART UNIT | PAPER    |
|----------|----------|
| 2617     | 20080815 |

DATE MAILED:

**Please find below and/or attached an Office communication concerning this application or proceeding.**

**Commissioner for Patents**

IDS submitted on 06/20/2008 has been considered.

/A. S. A./  
Examiner, Art Unit 2617